Koch, Kristine

From: Laura Jones «ljones@integral-corp.com»
Sent: Monday, August 11, 2014 10:34 AM

To: Koch, Kristine

Cc: James McKenna (Jim) (jim.mckenna@verdantllc.com); Jennifer Woronets

(jworonets@anchorgea.com); Gene Revelas

Subject: Initial Issues - Section 10 of the RI

Hi Kristine,

Please see the initial list of issues below regarding review of EPA's revisions to Section 10.0 - 10.2.4 of the RI. We would like to coordinate a meeting as soon as possible to discuss these initial issues. Please let us know your availability for a meeting to discuss these issues.

Section 10.1 (Site Conceptualization) Issues/Clarification

- 1. Confirm that the panels (Section 10 maps) will not be updated with all data through July 2010.
- 2. Retain deleted text referring to on-going and forward activities, e.g., source evaluation, refinement of the CSM in the FS.
- 3. Retain deleted detailed pathway descriptions under Historical Sources narrative to balance retained Current Sources section.
- 4. Retain deleted description of hydrodynamics and sedimentation in the Study Area in Section 10.1.1 CSM.
- 5. Retain deleted text in Section 10.1.2 Overview of Contaminant Distribution.
- 6. Retain more of the deleted text in Section 10.1.4 External Loads (retained brief concepts under Current Sources).
- 7. Retain more of the deleted text in Section 10.1.5 Relevant Site Receptors and Pathways.

Section 10.2 (Chemical-Specific Conceptual Site Models) Issues

Section 10.2 - Issues for all Contaminants

- 1. Retain deleted summaries of RA findings, risk levels, and risk scenarios for all contaminants.
- 2. Retain box-whisker plots removed from Section 5 for PCBs and all ICs in Section 10 as agreed at the July 3rd meeting on Section 5.

Section 10.2 – Contaminant-by-Contaminant Issues

PCBs

- 1. Retain description of source information on the panels.
- 2. Retain nature discussion which connects sources across sample types (e.g., sediment trap composition resembles proximal bedded sediment composition.
- 3. Retain relevant sediment trap summary).
- 4. Retain detailed pathway paragraphs.
- 5. Retain deleted *Relationship of Sources to PCB Distribution* section to balance those retained for most other chemicals.

TCDD/F (including TEQ)

- 1. Retain more deleted text describing extent of TCDD by media.
- 2. Retain more of the deleted text describing potential sources, pathways, and relationship.

DDx

- 1. Retain more of the deleted text describing potential sources and pathways.
- 2. Retain the Global atmospheric statements for DDx.
- 3. Retain deleted text in Upriver watershed source summary (Section 10.2.3.2.7).
- 4. Retain deleted relationship of sources for DDx to balance similar text retained for most other chemicals.

PAHs

- 1. Retain nature discussion for bedded sediments describing patterns in PAH composition across the Study Area.
- 2. Retain composition patterns discussion in TZW.
- 3. Retain Draft Final language for the description of potentially complete GW pathways at four sites. Retain "could not be ruled out" and delete "were identified".
- 4. Retain regional atmospheric sources and upriver watershed sources statements.

Thank You. Laura

Laura Jones | Vice President

Integral Consulting Inc. | www.integral-corp.com

319 SW Washington Street, Suite 1150 | Portland, OR 97204

Tel: 503.284.5545, ext. 611 | Direct: 503.943.3611 | Cell: 503.539.1723 | Fax: 503.284.5755

HEALTH ENVIRONMENT TECHNOLOGY SUSTAINABILITY